

**CLAIMS**

What is claimed is:

- 1 1. A disinfectant for teats of animals comprising lysozyme.
- 1 2. The disinfectant according to Claim 1 wherein said lysozyme is albumen  
2 lysozyme from fowls.
- 1 3. The disinfectant according to Claim 1 wherein said disinfectant is an  
2 aqueous solution containing lysozyme in amounts of 0.5 wt.% or more.
- 1 4. The disinfectant according Claim 3 wherein said disinfectant is an  
2 aqueous solution containing lysozyme in amounts of 1.0 wt. % or more.
- 1 5. The disinfectant according to Claim 1 wherein said disinfectant further  
2 comprises glycine.
- 1 6. A method for improving microorganism- environment harmful for animals  
2 comprising spraying lysozyme in barn of animals.
- 1 7. The method according to Claim 6 wherein said lysozyme is albumen  
2 lysozyme from fowls.
- 1 8. The method according to Claim 6 wherein said lysozyme is sprayed in  
2 form of an aqueous solution containing lysozyme in amounts of 0.5 wt. %  
3 or more.
- 1 9. The method according to Claim 8 wherein said lysozyme is sprayed in  
2 form of an aqueous solution containing lysozyme in amounts of 1.0 wt. %  
3 or more.
- 1 10. A method for improving microorganism-environment harmful for animals  
2 comprising spraying lysozyme in surroundings where animals live.